

What is Claimed is:

- [c1] A platen cover for an imaging device, comprising a substrate having a dark color and wherein at least of portion of a surface of the substrate is coated with a fluorescent coating.
- [c2] The platen cover according to claim 1, wherein the dark color is black.
- [c3] The platen cover according to claim 1, wherein the substrate comprises a plastic containing a dark color pigment.
- [c4] The platen cover according to claim 3, wherein the dark color pigment comprises carbon black.
- [c5] The platen cover according to claim 1, wherein the fluorescent coating comprises a light-emitting polymer.
- [c6] The platen cover according to claim 5, wherein the light-emitting polymer comprises a poly(p-phenylene vinylene) derivative.
- [c7] The platen cover according to claim 1, wherein the fluorescent coating comprises a polymer containing a fluorescent dye, a fluorescent pigment or a light-emitting chromophor.
- [c8] The platen cover according to claim 1, wherein the fluorescent coating is applied over an entire surface of the substrate.
- [c9] The platen cover according to claim 1, wherein the substrate includes therein a regular pattern of white color spots.
- [c10] An imaging device including an exposure station comprising a platen having a surface upon which an original document may be placed, a light source located on a side of the platen opposite the surface upon which the original document may be placed, and a platen cover adjacent the surface of the platen upon which the original document may be placed, and wherein the platen cover comprises a substrate having a surface facing the surface of the platen upon which the original document may be placed, at least of portion of the substrate surface being coated with a fluorescent coating.

- [c11] The imaging device according to claim 10, wherein the platen cover substrate has a dark color.
- [c12] The imaging device according to claim 11, wherein the dark color is black.
- [c13] The imaging device according to claim 10, wherein the substrate comprises a plastic containing a dark color pigment.
- [c14] The imaging device according to claim 13, wherein the dark color pigment comprises carbon black.
- [c15] The imaging device according to claim 10, wherein the fluorescent coating comprises a light-emitting polymer.
- [c16] The imaging device according to claim 15, wherein the light-emitting polymer comprises a poly(p-phenylene vinylene) derivative.
- [c17] The imaging device according to claim 10, wherein the fluorescent coating comprises a polymer containing a fluorescent dye, a fluorescent pigment or a light-emitting chromophor.
- [c18] The imaging device according to claim 10, wherein the fluorescent coating is applied over an entire surface of the substrate.
- [c19] The imaging device according to claim 10, wherein the substrate includes therein a regular pattern of white color spots.
- [c20] The imaging device according to claim 10, wherein the device further includes a photoreceptor upon which is to be formed an electrostatic latent image and one or more developing stations where the electrostatic latent image is developed.